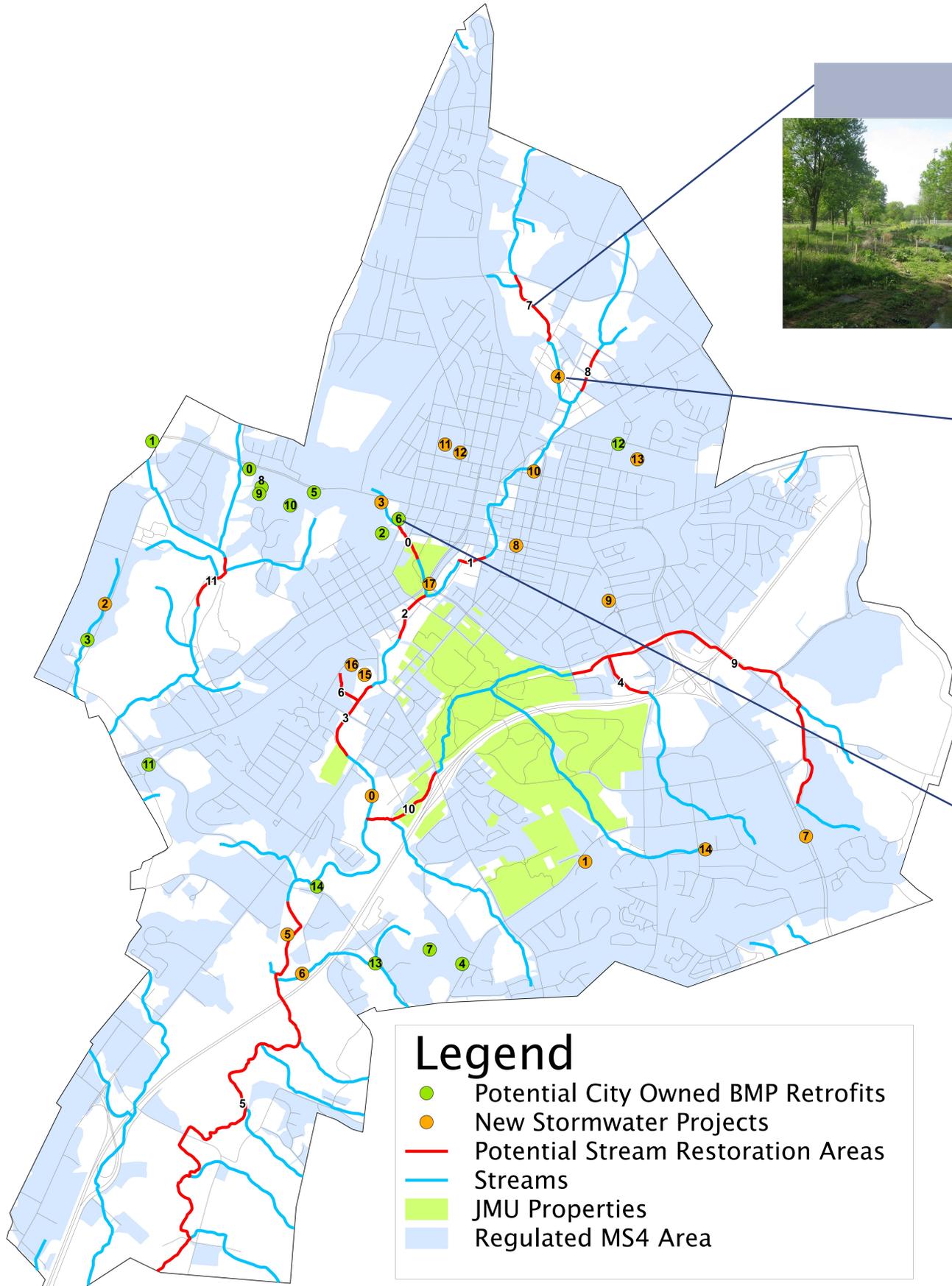


What can Harrisonburg do to Increase Pollutant Removal?



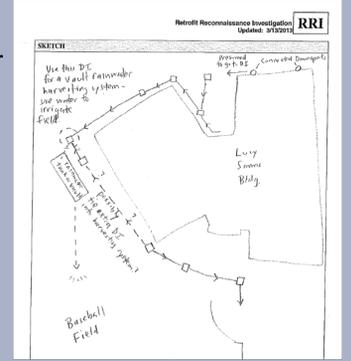
Stream Restoration Area



Stream restoration projects provide water quality and water quantity benefits. Additionally, they positively impact ecosystems and can provide recreational opportunities. (Ex: Purcell Park)

New Stormwater Projects on Public Land

All potential water quality project opportunities have been identified on publically-owned land to save on total project costs.



City Owned BMP Retrofits

Retrofits to existing City BMPs could provide additional water quality benefits and would not take up additional real estate.



Legend

- Potential City Owned BMP Retrofits
- New Stormwater Projects
- Potential Stream Restoration Areas
- Streams
- JMU Properties
- Regulated MS4 Area

New Stormwater Projects (on Public Land)

- 0 Purcell Park Bioretention Pond
- 1 A Dream Come True Playground Outfall Swale
- 2 Harrisonburg High Bioretention Pond
- 3 Westover Park Bioretention
- 4 Harrisonburg Electric Co. Bioretention Pond
- 5 Public Works Wet Swale
- 6 Public Utilities Bioretention Pond
- 7 East Market Street RSC Channel
- 8 Massanutten Regional Library Planter Bed
- 9 Spotswood Elementary Turf Retrofit
- 10 Rockingham County Administration Bioretention
- 11 Waterman Elementary Bioretention Pond
- 12 Waterman Elementary Bioswale
- 13 Lucy Simms Bioretention Pond
- 14 Fire Station #3 Bioretention Pond
- 15 Keister Elementary Bioretention Pond #1
- 16 Keister Elementary Bioretention Pond #2
- 17 Old South High Street Bioretention Pond

City Owned BMP Retrofits

- 0 West Market Street Detention Basin
- 1 West Market Street Detention Basin
- 2 Westover Park Rain Garden
- 3 Harrisonburg High Filtration Practices
- 4 Stone Spring Elementary Detention Basin
- 5 West Market Street Detention Basin
- 6 Westover Park Detention Basin
- 7 Stone Spring Elementary Detention Basin
- 8 Thomas Harrison Middle Bioretention Pond
- 9 Thomas Harrison Middle Detention Basin
- 10 Thomas Harrison Middle Detention Basin
- 11 Erickson Avenue Extended Detention Pond
- 12 Lucy Simms School Detention Basin
- 13 Erickson Avenue Extended Detention Pond
- 14 Erickson Avenue Extended Detention Pond

Stream Restoration Areas

- 1 Westover Park
- 2 Chesapeake Avenue
- 3 Roosevelt Street
- 4 South Avenue
- 5 Mountain View Drive
- 6 East Mosby Road to City Limits
- 7 Keister Elementary School
- 8 North End Greenway Trail
- 9 Clinton and Suter Street
- 10 Sieberts and Mall Creek
- 11 Newman Lake to Purcell Park
- 12 Heritage Oaks Golf Course